

REMARKS

Reconsideration is respectfully requested. Claim 20 has been added for consideration.

The Examiner has rejected claims 1, 4, 5 and 14 under 35 U.S.C. 103(a) as being unpatentable over Skotnikov et al. (US 6,311,795) and further in view of Lee (US 6,131,919). Applicants have amended claim 1 to further set forth that which Applicants regard as the invention. Claim 1 is herein amended to include both the elements: position sensor and roll sensor, instead of the claim language “at least one of”. In addition, claim 1 was amended to include, “wherein said controller adjusts the chassis in response to said position signal of at least one said ground engaging member reaching said limits of travel”. Skotnikov teaches a “steep slope” feature for keeping the frame substantially horizontal using a tilt sensor. A control circuit compares readings from the tilt sensor to known constants of substantially horizontal and adjusts the position of one or more wheels until the frame is substantially horizontal (col 7, ln 58; col 8, ln 16). Lee teaches a slope detecting sensor for detecting the inclined angle of the body, wherein the slope detecting sensor sends a signal to a microcomputer based on the inclined angle and inclines the body in response to the signal (col 5, ln 43-67). Neither Skotnikov or Lee, nor any combination thereof, teach or suggest a work machine that adjusts the chassis to a desired orientation in response to a position signal and orientation signal, as in claim 1. Furthermore, neither Skotnikov or Lee, nor any combination thereof, teach or suggest a work machine that adjusts the chassis in response to said position signal of at least one of said ground engaging member reaching the limits of travel, as in claim 1. Therefore, Applicants respectfully request that the rejection under 35 U.S.C. §103(a) be withdrawn, and, furthermore, claim 1 is in condition for allowance.

Additionally, claims 4 and 5 are dependent on independent claims 1, either directly or indirectly, and add additional limitations therein. Therefore, the arguments asserted for claim 1 is also applicable to these dependent claims and the rejection of claims 4 and 5 should also be withdrawn.

Regarding claim 14, Applicants have amended claim 14 to include, “sensing when the said elongate member is reaching said limits of travel in response to said position

signal” and “adjusting the chassis to in response to at least one of said elongate member reaching said limits of travel”. Applicants submit that for at least the reasons hereinabove that neither Skotnikov or Lee, nor any combination thereof, teach or suggest a work machine that adjusts the chassis in response to said position signal of at least one said ground engaging member reaching said limits of travel, as in claim 14. Therefore, Applicants respectfully request that the rejection under 35 U.S.C. §103(a) be withdrawn, and, furthermore, claim 14 is in condition for allowance.

The Examiner has rejected claims 2 and 19 under 35 U.S.C. 103(a) as being unpatentable over Skotnikov et al. (US 6,311,795) modified by Lee (US 6,131,919) and further in view of Pischke et al. (US 5,142,897).

The Examiner has rejected claims 3 and 17 under 35 U.S.C. 103(a) as being unpatentable over Skotnikov et al. (US 6,311,795) modified by Lee (US 6,131,919) and further in view of Ahonen (US 4,099,733).

The Examiner has rejected claims 6, 7 and 18 under 35 U.S.C. 103(a) as being unpatentable over Skotnikov et al. (US 6,311,795) modified by Lee (US 6,131,919) and further in view of Rumminger (US 4,557,497).

The Examiner has rejected claims 8-10, 15 and 16 under 35 U.S.C. 103(a) as being unpatentable over Skotnikov et al. (US 6,311,795) modified by Lee (US 6,131,919) and further in view of Martin et al. (US 5,709,394).

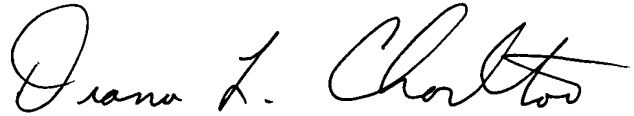
Applicants submit claims 2-3, 6-10 and 15-19 are dependent on independent claims 1 or 14, respectively, either directly or indirectly, and add additional limitations therein. Therefore, the arguments asserted for claims 1 and 14 are also applicable to these dependent claims and the rejection of claims 2-3, 6-10 and 15-19 should also be withdrawn. Furthermore, it is respectfully submitted that claims 2-3, 6-10 and 15-19 are in condition for allowance.

It is respectfully urged that the subject application is in condition for allowance and allowance of the application at issue is respectfully requested.

Should any attached papers become lost or separated or should any additional fees be deemed necessary for this submission, including for example petition and fee for extensions of time or additional claims, the Commissioner is requested to treat this as such

petition, and is hereby authorized to charge any such fees due to Caterpillar Inc.'s Deposit Account No. 03-1129.

Respectfully submitted,

A handwritten signature in cursive script, reading "Diana L. Charlton", written in black ink.

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